

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(ADM OADM add\$3 adj (Optical adj transmission adj unit \$1 OTU)adj drop\$3 adj (mux\$3 multiplex \$4)) with (protect\$4 back\$4up\$1) and ("370".clas. "709". clas. "398".clas.)and express	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 12:08
L2	21	(ADM OADM add\$3 adj (Optical adj transmission adj unit \$1 OTU)adj drop\$3 adj (mux\$3 multiplex \$4)) with (protect\$4 back\$4up\$1).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 12:09
L3	74	(ADM OADM (Optical adj transmission adj unit\$1 OTU) add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 12:11
L4	0	(ADM OADM (Optical adj transmission adj unit\$1 OTU) add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1)AND ("370".clas. "709".clas. "398". clas.)clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 12:12
L5	0	(ADM OADM (Optical adj transmission adj unit\$1 OTU) add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1)AND ("370".clas.)clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 12:12

L6	426	(ADM OADM (Optical adj transmission adj unit\$1 OTU) add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1)AND ("370".clas. "709".clas. "398". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 12:14
S1	8	Och\$1spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 10:30
S2	5	S1 and switch\$1 and port and path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 10:32
S3	2	och\$1spring adj architecture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 11:05
S4	35	input adj port and output adj port and downlink and protection and backup	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 11:07
S5	0	(switch near (two adj input adj port) near (one adj output adj port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 12:21
S6	0	(switch\$2 near (two adj input adj port) near (one adj output adj port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 12:22
S7	0	(switch\$2 same (two adj input adj port) same (one adj output adj port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 12:22
S8	10650	(switch\$2 same (input adj port) same (output adj port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 12:22

S9	17	S8 and och	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 12:23
S10	30	"6445841"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 12:51
S11	111	uni\$1directional and och	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 16:03
S12	16	uni\$1directional and och and protection and working	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 16:08
S13	1299	uni\$1directional and add and drop and protection and working	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 16:12
S14	13	S13 and och	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 16:13
S15	911	S13 and port	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 16:18
S16	240	S13 and input adj port and output adj port	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/10 16:18
S17	115	uni\$directional and switch\$1 and port and working adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 12:41
S18	69	uni\$directional and add and drop and switch\$1 and port and working adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 13:18

S19	269	uni\$directional and add and drop and OADM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:01
S20	0	uni\$directional adj optical adj node and add and drop and OADM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:03
S21	269	uni\$directional and add and drop and OADM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:03
S22	997612	signal\$1 and working and backup or alternate or protection and uplink and downlink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:34
S23	999	(signal\$1 and working and (backup or alternate or protection) and uplink and downlink)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:34
S24	2	S21 and signal and uplink and downlink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:35
S25	0	S21 and service adj signal and uplink and downlink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:39
S26	87	service adj signal and uplink and downlink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:39
S27	22	((service adj signal) and uplink and downlink and (protection or back \$1up adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:41
S28	8	Och\$1spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:46

S29	2	S28 and uplink and downlink and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:46
S30	0	uplink near downlink near signal near working adj path near working adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:46
S31	0	(uplink near downlink near signal near (working adj path) near (backup or alternate or proection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:47
S32	2	(uplink same downlink same signal same (working adj path) same (backup or alternate or proection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:47
S33	7	(uplink and downlink and signal and (working adj path) and (backup or alternate or proection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:48
S34	1299	uni\$1directional and add and drop and protection and working	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:51
S35	240	S34 and input adj port and output adj port	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:51
S36	10	S35 and uplink and downlink and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 14:51
S37	0	downlink adj service adj signal near working adj path near backup adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:09

S38	0	((downlink adj service adj signal) near (working adj path) near (backup adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:10
S39	2	((downlink adj service adj signal) same (working adj path) same (backup adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:10
S40	2	((downlink adj service adj signal) same (working adj path) same (backup or alternate or protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:10
S41	2	((downlink adj service adj signal) and (working adj path) and (backup or alternate or protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:11
S42	0	((downlink adj signal) and (working adj path) and (backup or alternate or protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:11
S43	486	(signal and (working adj path) and (backup or alternate or protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:11
S44	10	S43 and och	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/11 15:12
S45	0	(uni\$directional and (input adj port) and (output adj port) and add and drop and express and (working adj path) and backup adj path)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 09:25
S46	5	(uni\$directional and (input adj port) and (output adj port) and add and drop and express and (working adj path) and protection adj path)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 09:26

S47	2508407	service adj signal near downlink near working adj path near backup path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 14:20
S48	0	((service adj signal) near downlink near (working adj path) near (protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 14:21
S49	0	((service adj signal) same downlink same (working adj path) same (protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 14:21
S50	1	((service adj signal) and downlink and (working adj path) and (protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 14:21
S51	5	(signal and downlink and (working adj path) and (protection adj path))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 14:22
S52	8	source adj access adj router and destination adj access adj router	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:34
S53	32	Fast adj mobile adj IP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:41
S54	5439	mobile adj IP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:45
S55	0	compliance near mobile near router near modes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:47
S56	0	compliance same mobile same router same modes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:47

S57	562	compliance and mobile and router and modes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:47
S58	312	S57 and information and source and destination	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:48
S59	4	S58 and fast adj mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:49
S60	47	mobile near operat\$3 adj mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 09:53
S61	3	determin\$3 near compliance near mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 10:03
S62	281	determin\$3 same compliance same mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 10:04
S63	36	S62 and router	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 10:04
S64	0	determin\$3 near source adj router near compliance near mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 12:59
S65	0	(determin\$3 near (source adj router) near compliance near mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 13:00
S66	0	(determin\$3 same (source adj router) same compliance same mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 13:00

S67	7	(determin\$3 and (source adj router) and compliance and mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 13:01
S68	0	router near compliance near mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 13:19
S69	32	router same compliance same mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 13:20
S70	30	"6445841"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/13 09:06
S71	5	"7046619"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/13 09:08
S72	32	optical adj channel\$1 adj shar\$3 adj protect \$3 adj ring\$1 Och \$1spring\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/01 10:08
S73	14	S72 and uni \$1direction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/01 10:09
S74	8	S72 and uni \$1direction\$2 and port \$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/01 10:10
S75	34	optical adj channel\$1 adj shar\$3 adj protect \$3 adj ring\$1 Och \$1spring\$1 och adj spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/01 10:56
S76	1	S75 and add adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/01 10:57

S77	19754	optical adj channel\$1 adj shar\$3 adj protect \$3 adj ring\$1 Och \$1spring\$1 och adj spring Och	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 07:21
S78	34	optical adj channel\$1 adj shar\$3 adj protect \$3 adj ring\$1 Och \$1spring\$1 och adj spring\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 07:21
S79	13	S78 and uni \$1direction\$2 and add and drop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 07:23
S80	32	optical adj channel\$1 adj shar\$3 adj protect \$3 adj ring\$1 Och \$1spring\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 08:29
S81	14	S80 and uni \$1direction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 08:29
S82	13	S81 and add and drop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 08:29
S83	0	S78 and local adj drop adj mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 09:01
S84	0	local adj drop adj mode and locl adj add adj mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 09:01
S85	13	"6414765"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 11:13
S86	1	optical adj channel\$1 adj shar\$3 adj ring\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 11:49

S87	11	optical adj channel\$1 adj shar\$3 adj ring\$1 Och\$1SPRIng	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 11:50
S88	3	"7356258"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:06
S89	32	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:26
S90	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:26
S91	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and 2X1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:26
S92	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and 2X1 and local adj drop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:27
S93	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and 2X1 and local adj drop and work\$3 adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:27
S94	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and 2X1 and local adj drop and work\$3 adj path and backup adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:28

S95	0	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and 2X1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:30
S96	14	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:30
S97	0	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and 2X1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:33
S98	0	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and 2X1 and local adj drop and work\$3 adj path and backup adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:34
S99	0	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and local adj drop and work\$3 adj path and backup adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:34
S100	0	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and local adj drop and work\$3 adj path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:34
S101	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and local adj add	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:46
S102	0	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and local adj add	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:46

S103	7	(optical adj channel \$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng) and uni \$1direction\$2 and local	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:46
S104	6	"2004010901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 12:52
S105	1419	uni\$directional and input adj port\$1 and output adj port\$1 and add	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 13:03
S106	140	uni\$directional and input adj port\$1 and output adj port\$1 and add and optical adj channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 13:03
S107	16	uni\$directional and input adj port\$1 and output adj port\$1 and add and backup and optical adj channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 13:03
S108	0	uni\$directional and input adj port\$1 and output adj port\$1 and add and optical adj channel and 2X1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 13:06
S109	7	optical adj channel and 2X1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/22 13:06
S110	32	optical adj channel\$1 adj shar\$3 adj protect \$3 adj ring\$1 Och \$1spring\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:46
S111	14	S110 and uni \$1direction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:46
S112	9	S111 and add and drop.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:46

S113	25	uni\$directional and add and drop and switch\$1 and port and working adj path.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:47
S114	1517	uni\$1directional and add and drop and protection and working	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:47
S115	38	S114 and input adj port and output adj port.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:47
S116	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and 2X1 and local adj drop and work\$3 adj path.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:48
S117	31	optical adj channel\$1 adj shar\$3 adj protection adj ring\$1 Och\$1SPRIng and uni \$1direction\$2 and local adj add.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:48
S118	29	uni\$directional and input adj port\$1 and output adj port\$1 and add and optical adj channel.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:48
S119	8	uni\$directional and input adj port\$1 and output adj port\$1 and add and backup and optical adj channel.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/30 14:49
S120	407	(ADM OADM add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1) and ("370".clas. "709".clas. "398". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 08:42

S121	191	(ADM OADM add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1) and ("370".clas. "709".clas. "398". clas.)and uni \$1directional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 08:43
S122	9	(ADM OADM add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1) and ("370".clas. "709".clas. "398". clas.)and (optical adj channel\$1 adj shar\$3 adj protect\$3 adj ring \$1 Och\$1spring\$1 och adj spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 08:50
S123	1	(ADM OADM add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1) and ("370".clas. "709".clas. "398". clas.)and 2X1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 08:17
S124	193	(ADM OADM add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1) and ("370".clas. "709".clas. "398". clas.)and uni \$1direction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 08:19
S125	32	(ADM OADM add\$3 adj drop\$3 adj (mux \$3 multiplex\$4)) with (protect\$4 back\$4up \$1) and ("370".clas. "709".clas. "398". clas.)and express	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/14 08:35

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